

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	426	712/214.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L2	551	712/215.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L3	575	712/216.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L4	619	712/217.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L5	6	"5127093".pn. "5497499". pn. "5459844".pn. "5488729".pn. "5502826". pn. "5560028".pn.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L6	56	712/214.ccls. and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L7	140	712/215.ccls. and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L8	129	712/216.ccls. and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L9	133	712/217.ccls. and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L10	10	((instruction with group) same issue) same dependen \$2) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L11	10	((instruction with (group bundle)) same issue) same dependen\$2) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L12	145	((instruction with (group bundle)) same dependen\$2) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L13	3	((inter\$6 and intra\$6) same dependen\$2) and (instruction same issue) and "712"/\$3?.ccls. and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L14	1	"5214763".pn.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L15	1	"5958042".pn.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L16	9	@ad<="19960611" and ellis- r\$.xp. and schedul\$3 and (resource same availab\$5)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06

L17	112	@ad<="19960611" and (ellis-r\$.xp. heckler-t\$.xp.) and (resource same availab\$5)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L18	8	@ad<="19960611" and (ellis-r\$.xp. heckler-t\$.xp.) and (schedul\$3 with instruction) and (resource same availab\$5)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L19	2	@ad<="19960611" and (ellis-r\$.xp. heckler-t\$.xp.) and (schedul\$3 with instruction) and dependenc\$3 and (future same availab\$5)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L20	2	(ellis-r\$.xp. heckler-t\$.xp.) and (schedul\$3 with instruction) and dependenc\$3 and (resource same future same availab\$5)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L21	25	(ellis-r\$.xp. heckler-t\$.xp.) and (schedul\$3 with instruction) and dependenc\$3 and (resource same availab\$5)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L22	3	(ellis-r\$.xp. heckler-t\$.xp.) and (schedul\$3 with instruction with future)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L23	1	"5842036".pn.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L24	1	"5555432".pn.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L25	4	(hazard dependenc\$3) with (detect\$3 check\$3) with (multiple with (clock cycle)) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L26	15	((hazard dependenc\$3) with (detect\$3 check\$3)) same (multiple with (clock cycle)) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L27	64	pipelined with dependency and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L28	13	pipelined near2 dependency and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L29	0	((horizontal and vertical) with dependenc\$3) and ((issu\$3 schedul\$3) same ((group bundle) with instruction)) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06

L30	0	((horizontal and vertical) with dependenc\$3) and ((issu\$3 schedul\$3) same ((group bundle parallel) with instruction)) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L31	1	((horizontal and vertical) with dependenc\$3) and ((group bundle parallel) with instruction) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L32	253	((horizontal and vertical) with dependenc\$3) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L33	0	((horizontal and vertical) with dependenc\$3) and (instruction with (schedul\$3 issu\$3)) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L34	3	determin\$3 with future with state with pipeline	US-PGPUB; USPAT	OR	OFF	2008/06/25 14:06
L35	13	future near2 state with pipeline	US-PGPUB; USPAT	OR	OFF	2008/06/25 14:06
L36	1	(dependenc\$3 with check \$3) with ((plural\$3 multiple) near2 (clock cycle))	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L37	1	((dependenc\$3 hazard) with check\$3) with ((plural\$3 multiple) near2 (clock cycle))	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L38	12	((dependenc\$3 hazard) with check\$3) same ((plural\$3 multiple) near2 (clock cycle))	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L39	25	((dependenc\$3 hazard) with check\$3) same ((plural\$3 multiple) near4 (clock cycle))	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L40	536	nakajima.in. and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L41	3	nakajima.in. and stall\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L42	50	nakajima.in. and lock\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L43	23	(group\$3 near4 instruction) with (plurality multiple) near2 cycle	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06

L44	10	("5459844" "5488729" "5502826" "5509130" "5522084" "5530816" "5546593" "5560028" "5594864" "5627984").PN.	USPAT	OR	OFF	2008/06/25 14:06
L45	12	((group\$3 bundl\$3) near5 instruction) with ((multiple plural\$3) near3 (clock cycle)) with (dispatch\$3 issu\$3)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L46	21	(group\$3 bundl\$3) with ((multiple plural\$3) near3 (clock cycle)) with (dispatch\$3 issu\$3)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L47	1	((group\$3 bundl\$3) near5 instruction) with ((multiple plural\$3) near3 (clock cycle)) with (dispatch\$3 issu\$3)	EPO; JPO	OR	ON	2008/06/25 14:06
L48	1	"5958042".pn.	US-PGPUB; USPAT	OR	OFF	2008/06/25 14:06
L49	148	stall\$3 near5 ((plurality multiple) near3 cycle)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L50	1	stall\$3 near5 ((plurality multiple) near3 cycle) same (RAW (read near2 write))	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L51	1	stall\$3 near5 ((plurality multiple) near3 cycle) same (RAW (read near4 write))	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L52	111	RAW with stall	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L53	50	RAW with stall and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L54	55	RAW same stall not (RAW with stall and g06f\$.ipc.) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L55	49	RAW same stall\$3 not ((RAW with stall and g06f\$.ipc.) (RAW same stall not (RAW with stall and g06f\$.ipc.) and g06f\$.ipc.)) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L56	6	(read adj after adj write) same (stall\$3 bubble freez\$3) and @py<="1996" and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L57	4	predict\$3 near5 (resource unit) near5 (available free) with issu\$3	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06

L58	18	predict\$3 with (resource unit) with (available free) with issu\$3	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L59	0	((horizontal and vertical) with dependenc\$3) same (plurality multiple) near2 cycle	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L60	0	((inter and intra) with dependenc\$3) same (plurality multiple) near2 cycle	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L61	171	((inter and intra) with dependenc\$3)	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L62	84	((inter and intra) with dependenc\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L63	72	((inter and intra) near5 dependenc\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L64	31	((horizontal and vertical) near5 dependenc\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L65	57	(check\$3 determin\$3) near5 (issu\$3 dispatch\$3) near5 (together parallel) with instruction and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:06
L66	126	(instruction and (group\$3 bundl\$3) and (dispatch\$3 issu\$4) and dependen\$4).clm.	US-PGPUB	OR	ON	2008/06/25 14:17
L67	29	(instruction near4 (group\$3 bundl\$3) and (dispatch\$3 issu\$4) and dependen\$4 and (parallel simultaneous \$2 cycle time)).clm.	US-PGPUB	OR	ON	2008/06/25 14:18
L68	20	(intergroup inter-group intragroup intra-group interbundle inter-bundle intrabundle intra-bundle interpacket inter-packet intrapacket intra-packet) near4 dependen\$4	US-PGPUB	OR	ON	2008/06/25 14:21
L69	23	(intergroup inter-group intragroup intra-group interbundle inter-bundle intrabundle intra-bundle interpacket inter-packet intrapacket intra-packet) near4 dependen\$4 and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/25 14:22

L70	14	((intergroup inter-group) and (intragroup intra-group)) ((interbundle inter-bundle) and (intrabundle intra-bundle)) ((interpacket inter-packet) and (intrapacket intra-packet))) near4 dependen\$4 and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/25 15:28
L71	2	((intergroup inter-group) and (intragroup intra-group)) ((interbundle inter-bundle) and (intrabundle intra-bundle)) ((interpacket inter-packet) and (intrapacket intra-packet))) near4 dependen\$4	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 15:29
S1	6	"5127093".pn. "5497499".pn. "5459844".pn. "5488729".pn. "5502826".pn. "5560028".pn.	US-PGPUB; USPAT	OR	ON	2004/09/23 16:34
S2	55	712/214.ccls. and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/25 09:30
S3	140	712/215.ccls. and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/25 09:30
S4	128	712/216.ccls. and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/25 09:30
S5	133	712/217.ccls. and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/25 09:31
S6	10	((instruction with group) same issue) same dependen\$2) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/25 09:39
S7	10	((instruction with (group bundle)) same issue) same dependen\$2) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/25 09:40
S8	145	((instruction with (group bundle)) same dependen\$2) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/25 10:36
S9	3	((inter\$6 and intra\$6) same dependen\$2) and (instruction same issue) and "712"/\$3?.ccls. and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/25 10:21
S10	1	"5214763".pn.	US-PGPUB; USPAT	OR	ON	2003/02/25 10:36
S11	1	"5958042".pn.	US-PGPUB; USPAT	OR	ON	2003/02/26 17:04
S12	9	@ad<="19960611" and ellis-r\$.xp. and schedul\$3 and (resource same availab\$5)	US-PGPUB; USPAT	OR	ON	2003/02/26 13:14

S13	111	@ad<="19960611" and (ellis-r\$.xp. heckler-t\$.xp.) and (resource same availab\$5)	US-PGPUB; USPAT	OR	ON	2003/02/26 13:15
S14	8	@ad<="19960611" and (ellis-r\$.xp. heckler-t\$.xp.) and (schedul\$3 with instruction) and (resource same availab\$5)	US-PGPUB; USPAT	OR	ON	2003/02/26 13:17
S15	2	@ad<="19960611" and (ellis-r\$.xp. heckler-t\$.xp.) and (schedul\$3 with instruction) and dependenc\$3 and (future same availab\$5)	US-PGPUB; USPAT	OR	ON	2003/02/26 13:19
S16	2	(ellis-r\$.xp. heckler-t\$.xp.) and (schedul\$3 with instruction) and dependenc\$3 and (resource same future same availab\$5)	US-PGPUB; USPAT	OR	ON	2003/02/26 13:20
S17	19	(ellis-r\$.xp. heckler-t\$.xp.) and (schedul\$3 with instruction) and dependenc\$3 and (resource same availab\$5)	US-PGPUB; USPAT	OR	ON	2003/02/26 13:29
S18	2	(ellis-r\$.xp. heckler-t\$.xp.) and (schedul\$3 with instruction with future)	US-PGPUB; USPAT	OR	ON	2003/02/26 13:30
S19	1	"5842036".pn.	US-PGPUB; USPAT	OR	ON	2003/02/26 17:05
S20	1	"5555432".pn.	US-PGPUB; USPAT	OR	ON	2003/02/26 17:17
S21	4	(hazard dependenc\$3) with (detect\$3 check\$3) with (multiple with (clock cycle)) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/26 17:21
S22	15	((hazard dependenc\$3) with (detect\$3 check\$3)) same (multiple with (clock cycle)) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/26 17:24
S23	64	pipelined with dependency and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/26 17:25
S24	13	pipelined near2 dependency and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/26 17:25
S25	0	((horizontal and vertical) with dependenc\$3) and ((issu\$3 schedul\$3) same ((group bundle) with instruction)) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2005/08/09 09:08

S26	0	((horizontal and vertical) with dependenc\$3) and ((issu\$3 schedul\$3) same ((group bundle parallel) with instruction)) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/27 08:00
S27	1	((horizontal and vertical) with dependenc\$3) and ((group bundle parallel) with instruction) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/27 08:02
S28	253	((horizontal and vertical) with dependenc\$3) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/27 08:02
S29	0	((horizontal and vertical) with dependenc\$3) and (instruction with (schedul\$3 issu\$3)) and @ad<="19960611"	US-PGPUB; USPAT	OR	ON	2003/02/27 08:03
S30	1	determin\$3 with future with state with pipeline	US-PGPUB; USPAT	OR	OFF	2004/01/15 16:05
S31	11	future near2 state with pipeline	US-PGPUB; USPAT	OR	OFF	2004/01/15 16:05
S32	1	(dependenc\$3 with check \$3) with ((plural\$3 multiple) near2 (clock cycle))	US-PGPUB; USPAT	OR	ON	2004/01/20 08:57
S33	1	((dependenc\$3 hazard) with check\$3) with ((plural\$3 multiple) near2 (clock cycle))	US-PGPUB; USPAT	OR	ON	2004/01/20 08:57
S34	7	((dependenc\$3 hazard) with check\$3) same ((plural\$3 multiple) near2 (clock cycle))	US-PGPUB; USPAT	OR	ON	2004/01/20 09:02
S35	18	((dependenc\$3 hazard) with check\$3) same ((plural\$3 multiple) near4 (clock cycle))	US-PGPUB; USPAT	OR	ON	2004/01/20 09:03
S36	313	nakajima.in. and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/09/23 16:34
S37	2	nakajima.in. and stall\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/09/23 16:35
S38	34	nakajima.in. and lock\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/09/23 16:44
S39	16	(group\$3 near4 instruction) with (plurality multiple) near2 cycle	US-PGPUB; USPAT	OR	ON	2004/09/23 16:46

S40	10	("5459844" "5488729" "5502826" "5509130" "5522084" "5530816" "5546593" "5560028" "5594864" "5627984").PN.	USPAT	OR	OFF	2004/09/23 16:57
S41	9	((group\$3 bundl\$3) near5 instruction) with ((multiple plural\$3) near3 (clock cycle)) with (dispatch\$3 issu\$3)	US-PGPUB; USPAT	OR	ON	2004/09/28 09:38
S42	16	(group\$3 bundl\$3) with ((multiple plural\$3) near3 (clock cycle)) with (dispatch\$3 issu\$3)	US-PGPUB; USPAT	OR	ON	2004/09/28 09:38
S43	1	((group\$3 bundl\$3) near5 instruction) with ((multiple plural\$3) near3 (clock cycle)) with (dispatch\$3 issu\$3)	EPO; JPO	OR	ON	2004/09/28 09:38
S44	1	"5958042".pn.	US-PGPUB; USPAT	OR	OFF	2004/09/28 15:14
S45	68	stall\$3 near5 ((plurality multiple) near3 cycle)	US-PGPUB; USPAT	OR	ON	2004/09/28 15:59
S46	0	stall\$3 near5 ((plurality multiple) near3 cycle) same (RAW (read near2 write))	US-PGPUB; USPAT	OR	ON	2004/09/28 15:20
S47	0	stall\$3 near5 ((plurality multiple) near3 cycle) same (RAW (read near4 write))	US-PGPUB; USPAT	OR	ON	2004/09/28 15:20
S48	39	RAW with stall	US-PGPUB; USPAT	OR	ON	2004/09/28 15:59
S49	21	RAW with stall and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/09/28 15:59
S50	25	RAW same stall not (RAW with stall and g06f\$.ipc.) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/09/28 16:00
S51	21	RAW same stall\$3 not ((RAW with stall and g06f\$.ipc.) (RAW same stall not (RAW with stall and g06f\$.ipc.) and g06f\$.ipc.)) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/09/28 16:00
S52	6	(read adj after adj write) same (stall\$3 bubble freez\$3) and @py<="1996" and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/09/28 16:01
S53	1	predict\$3 near5 (resource unit) near5 (available free) with issu\$3	US-PGPUB; USPAT	OR	ON	2004/09/29 08:04

S54	8	predict\$3 with (resource unit) with (available free) with issu\$3	US-PGPUB; USPAT	OR	ON	2004/09/29 08:04
S55	0	((horizontal and vertical) with dependenc\$3) same (plurality multiple) near2 cycle	US-PGPUB; USPAT	OR	ON	2005/08/09 09:09
S56	0	((inter and intra) with dependenc\$3) same (plurality multiple) near2 cycle	US-PGPUB; USPAT	OR	ON	2005/08/09 09:37
S57	88	((inter and intra) with dependenc\$3)	US-PGPUB; USPAT	OR	ON	2005/08/09 09:37
S58	46	((inter and intra) with dependenc\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/08/09 09:38
S59	38	((inter and intra) near5 dependenc\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/08/09 10:31
S61	13	((horizontal and vertical) near5 dependenc\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/08/09 13:12
S62	44	(check\$3 determin\$3) near5 (issu\$3 dispatch\$3) near5 (together parallel) with instruction and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/08/09 16:44

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